

UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. SIR-MIS-00001-US-CIP[3])

IN THE APPLICATION OF:)
)
 McSwiggen *et al.*)
)
 Serial No.: 10/720,448) Examiner: BOWMAN
)
 Filed: November 24, 2003) Group Art Unit: 1635
)
)
 Title RNA Interference Mediated) Confirmation No.: 4875
 Inhibition of Gene Expression)
 Using Chemically Modified)
 Short Interfering Nucleic Acid)
 (siNA)

SUPPLEMENTAL AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a supplemental amendments and response to the Office Action mailed May 22, 2009. This supplemental response added a paragraph in the beginning of Remarks summarizing the interview that took place on June 22, 2009. Previously a response to that same Office Action was filed on August 24, 2009. Also enclosed is a petition for a one (1)-month extension of time as well as the required fees. No other fees are believed to be due; however, the Commissioner is authorized to charge payment of any fees required in connection with the paper(s) transmitted herewith to Deposit Account No. 50-4615.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 3 of this paper.

Attachments include a copy of Chapter 6.4 Optimizing Oligonucleotide Drugs, 6.4.2.1., Gapmer Designs, pages 169-170, Antisense Drug Technology, Principles, Strategies, and Applications, Crooke ed., 2nd ed. CRC Press (2006). This document was submitted in the August 24, 2009, response and is not resubmitted herewith.